Patent

Attorney Docket: AUS920010175US1

(IBM/0004)

Confirmation No. 8858

IN THE CLAIMS:

Please amend claims 1, 4, 13, 15 and 23 as indicated in the following replacement claim set.

1. (Currently Amended) A method comprising:

identifying images in an online version of an offline document that are not in an online document that was used to produce the offline document, wherein the images include a combination of one or more text segments and one or more editing instructions; and

generating a subsequent version of the online document by executing each of the one or more editing instructions and inserting each of the one or more text segments.

- 2. (Original) The method of claim 1, wherein the one or more editing instructions are selected from the group consisting of delete, insert, move, capitalize, change font, subscript, superscript, and combinations thereof.
- 3. (Original) The method of claim 1, wherein the one or more text segments are selected from the group consisting of alphabetic characters, numbers, symbols, words, sentences, paragraphs, and combinations thereof.
- 4. (Currently Amended) The method of claim 1, further comprising identifying the location of the objects images by performing a character-by-character comparison of the online version of the offline document with the online document.
- 5. (Original) The method of claim 4, further comprising setting anchor points in the online document at the locations of the images.
- 6. (Original) The method of claim 5, further comprising associating the images with the respective anchor points.

- 7. (Original) The method of claim 6, further comprising storing the subsequent version of the online document in a redline format.
- 8. (Original) The method of claim 1, further comprising identifying the one or more editing instructions from a predetermined set of editing symbols.
- 9. (Original) A method comprising:

interpreting an online version of a first text image to identify and locate one or more text segments and one or more editing instructions selected from a predetermined set of editing symbols; and

executing the one or more editing instructions at the identified locations to modify the one or more text segments.

10. (Original) The method of claim 9, further comprising:

creating the first text image by scanning an offline document that has been marked with the one or more editing instructions.

11. (Original) The method of claim 10, further comprising:

preparing an online document incorporating the one or more text segments as modified by the one or more instructions.

- 12. (Original) The method of claim 10, further comprising: generating the offline document by printing an online document.
- 13. (Currently Amended) A The method comprising: of claim 1, wherein the images are inscribed images

identifying inscribed images in an online version of an offline document that are not in an online document that was used to produce the offline document, wherein the inscribed images include a combination of one or more text segments and one or more editing instructions; and

generating a subsequent version of the online decument by executing each of the one or more editing instructions and inserting each of the one or more text segments.

14. (Original) A method comprising:

printing an online document to generate an offline document;

inscribing the offline document with one or more editing instructions selected from a predetermined set of editing symbols;

scanning the inscribed offline document to create an online version of the inscribed offline document;

identifying and locating the one or more editing instructions in the online version of the inscribed offline document;

executing the one or more editing instructions at the identified locations to form a subsequent online document.

15. (Currently Amended) A computer system for producing documents comprising:

identifying means for identifying images in an online version of an offline document that are not in an online document that was used to produce the offline document, wherein the images include a combination of one or more text segments and one or more editing instructions; and

generating means for generating a subsequent version of the online document, the generating means having executing means for executing each of the one or more editing instructions and inserting means for inserting each of the one or more text segments.

16. (Original) The system of claim 15, wherein the one or more editing instructions are selected from the group consisting of delete, insert, move, capitalize, change font, subscript, superscript, and combinations thereof.

17. (Original) The system of claim 15, wherein the one or more text segments are selected from the group consisting of alphabetic characters, numbers, symbols, words, sentences, paragraphs, and combinations thereof.

18. (Original) The system of claim 15, further comprising

identifying means for identifying the location of the images including comparing means for performing a character-by-character comparison of the online version of the offline document with the online document.

- 19. (Original) The system of claim 18, further comprising means for setting anchor points in the online document at the locations of the identified images.
- 20. (Original) The system of claim 19, further comprising associating means for associating the images with the respective anchor points.
- 21. (Original) The system of claim 20, further comprising storage means for storing the subsequent version of the online document in a redline format.
- 22. (Original) The system of claim 15, further comprising identifying means for identifying the one or more editing instructions from a predetermined set of editing symbols.
- 23. (Currently Amended) A computer program product including instructions embodied on a computer readable medium, the instructions comprising:

identifying instructions for identifying images in an online version of an offline document that are not in an online document that was used to produce the offline document, wherein the images include a combination of one or more text segments and one or more editing instructions; and

generating instructions for generating a subsequent version of the online document, the generating instructions having executing instructions for executing each of the one or more editing instructions and inserting instructions for inserting each of the one or more text segments.

- 24. (Original) The system of claim 23, wherein the one or more editing instructions are selected from the group consisting of delete, insert, move, capitalize, change font, subscript, superscript, and combinations thereof.
- 25. (Original) The system of claim 23, wherein the one or more text segments are selected from the group consisting of alphabetic characters, numbers, symbols, words, sentences, paragraphs, and combinations thereof.
- 26. (Original) The system of claim 23, further comprising identifying instructions for identifying the location of the images, wherein the identifying instructions include comparing instructions for performing a character-by-character comparison of the online version of the offline document with the online document.
- 27. (Original) The system of claim 26, further comprising instructions for setting anchor points in the online document at the locations of the identified images.
- 28. (Original) The system of claim 27, further comprising associating instructions for associating the images with the respective anchor points.
- 29. (Original) The system of claim 28, further comprising storing instructions for storing the subsequent version of the online document in a redline format.
- 30. (Original) The system of claim 23, further comprising identifying instructions for identifying the one or more editing instructions from a predetermined set of editing symbols.